

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- 1-35. (Canceled)
36. (New) A cosmetic treatment method applied to combat ageing of skin comprising a step of applying, to the skin or to the scalp, a composition comprising a biomass obtained from a culture of at least one bacterium selected from the group consisting of *Pseudomonas vesicularis* and *Pseudomonas maltophilia*,  
wherein said biomass is obtained by culturing said at least one bacterium and separating the biomass from the culture and optionally at least partially dehydrating, sterilizing, purifying, grinding and/or acylating the biomass.
37. (New) The method according to claim 36, wherein said biomass is purified and/or ground and/or partially or completely dehydrated and/or sterilized.
38. (New) The method according to claim 36, said composition containing the biomass in a proportion of 0.0005 % to 5 % by weight of biomass solids relative to the total weight of the composition.
39. (New) The method according to claim 36, wherein said ageing is photoageing.
40. (New) The method according to claim 36, wherein said separating is by filtration and/or centrifugation.
41. (New) The method according to claim 36, wherein said dehydrating is by heating and/or lyophilization.
42. (New) The method according to claim 36, wherein said sterilizing is by heating.
43. (New) A cosmetic treatment method applied to improve appearance and tonicity of dry skin comprising a step of applying, to the skin or to the scalp, a composition

comprising a biomass obtained from a culture of at least one bacterium selected from the group consisting of *Pseudomonas vesicularis* and *Pseudomonas maltophilia*,

wherein said biomass is obtained by culturing said at least one bacterium and separating the biomass from the culture and optionally at least partially dehydrating, sterilizing, purifying, grinding and/or acylating the biomass.

44. (New) The method according to claim 43, wherein said biomass is purified and/or ground and/or partially or completely dehydrated and/or sterilized.

45. (New) The method according to claim 43, said composition containing the biomass in a proportion of 0.0005 % to 5 % by weight of biomass solids relative to the total weight of the composition.

46. (New) The method according to claim 43, wherein said separating is by filtration and/or centrifugation.

47. (New) The method according to claim 43, wherein said dehydrating is by heating and/or lyophilization.

48. (New) The method according to claim 43, wherein said sterilizing is by heating.

49. (New) A cosmetic treatment method applied to preserve or improve skin elasticity comprising a step of applying, to the skin or to the scalp, a composition comprising a biomass obtained from a culture of at least one bacterium selected from the group consisting of *Pseudomonas vesicularis* and *Pseudomonas maltophilia*,

wherein said biomass is obtained by culturing said at least one bacterium and separating the biomass from the culture and optionally at least partially dehydrating, sterilizing, purifying, grinding and/or acylating the biomass.

50. (New) The method according to claim 49, wherein said biomass is purified and/or ground and/or partially or completely dehydrated and/or sterilized.

51. (New) The method according to claim 49, said composition containing the biomass in a proportion of 0.0005 % to 5 % by weight of biomass solids relative to the total weight of the composition.

52. (New) The method according to claim 49, wherein said separating is by filtration and/or centrifugation.

53. (New) The method according to claim 49, wherein said dehydrating is by heating and/or lyophilization.

54. (New) The method according to claim 49, wherein said sterilizing is by heating.

55. (New) A cosmetic treatment method applied to improve appearance of skin which exhibits a local inflammatory reaction comprising a step of applying, to the skin or to the scalp, a composition comprising a biomass obtained from a culture of at least one bacterium selected from the group consisting of *Pseudomonas vesicularis* and *Pseudomonas maltophilia*,

wherein said biomass is obtained by culturing said at least one bacterium and separating the biomass from the culture and optionally at least partially dehydrating, sterilizing, purifying, grinding and/or acylating the biomass.

56. (New) The method according to claim 55, wherein said biomass is purified and/or ground and/or partially or completely dehydrated and/or sterilized.

57. (New) The method according to claim 55, said composition containing the biomass in a proportion of 0.0005 % to 5 % by weight of biomass solids relative to the total weight of the composition.

58. (New) The method according to claim 55, wherein said separating is by filtration and/or centrifugation.

59. (New) The method according to claim 55, wherein said dehydrating is by heating and/or lyophilization.

60. (New) The method according to claim 55, wherein said sterilizing is by heating.

61. (New) A cosmetic composition comprising, as an active ingredient, a biomass obtained from a culture of at least one bacterium selected from the group consisting of *Pseudomonas vesicularis* and *Pseudomonas maltophilia*, in combination with an excipient that is acceptable in cosmetology,

wherein said biomass is obtained by culturing said at least one bacterium and separating the biomass from the culture and optionally at least partially dehydrating, sterilizing, purifying, grinding and/or acylating the biomass.

62. (New) The composition according to claim 61, wherein said biomass is purified and/or ground and/or partially or completely dehydrated and/or sterilized.

63. (New) The composition according to claim 61, wherein said biomass is at least partially dehydrated.

64. (New) The composition according to claim 61, wherein said biomass is present in a proportion of 0.0005 % to 5 % by weight of biomass solids relative to the total weight of the composition.

65. (New) The composition according to claim 64, wherein said proportion is within the range of 0.0001 % to 2 % by weight.

66. (New) The composition according to claim 61, wherein said separating is by filtration and/or centrifugation.

67. (New) The composition according to claim 61, wherein said dehydrating is by heating and/or lyophilization.

68. (New) The composition according to claim 61, wherein said sterilizing is by heating.